

Projected September 2021 Enrollment



BURLINGTON
AREA SCHOOL DISTRICT

Purpose and Approach

- This is our attempt to project “opening day” grade 4K-5 enrollment for each neighborhood
- Projected September 2021 grade 1-5 enrollment by:
 - “Growing up” existing 4K-3 students in each neighborhood
 - Making slight adjustments in class sizes in select neighborhoods where new housing and change occurring or expected
- Projected September 2021 4K & 5K enrollment by:
 - Considering the flat-to-declining BASD birth rate trend
 - For each neighborhood, considering unique enrollment trends, housing growth, and neighborhood age characteristics
 - Assuming 4K-to-5K enrollment bump will continue to be ~16%



September 2021 Projection Overview

- We project 1,288 total 4K-5 students in Sept 2021
 - Decline of 45 4K-5 students (~22 students per year) from 1,333 4K-5 students in April 2020
- Important to know how many of these students would likely attend “traditional” program at one of the five elementary schools (8 total sections) in September 2021
- We project 1,077 4K-5 students in September 2021 attending a non-Montessori program, assuming similar percentages as today of:
 - Students attending Montessori (~180 students)
 - 4K students from each neighborhood attending a 4K community site (~30 students)



September 2021 Projections by Neighborhood

- We project that most neighborhoods will have a similar number of 4K-5 students as today, with obviously some different faces
- Where we do project differences between now and September 2021, they are mainly due to neighborhoods undergoing change and with significantly different class sizes. For example:
 - Neighborhoods 39 and 49 are projected to grow 10-12 students each because there are more younger students today than 4th-5th graders
 - Neighborhood 13 is projected to decrease by 19 students for the opposite reason



Neighborhood-by-neighborhood details

- We have shared with Committee projections and school attendance data for each of the 69 neighborhoods (i.e., table to right →)
- Starting in June, this will help us develop different attendance area change options and understand their impacts

BURLINGTON AREA SCHOOL DISTRICT NEIGHBORHOOD 4K-5 ENROLLMENT ANALYSIS

Neighborhood	Grade 4K-5 Non-Resident Enrollment in B.A.S.D. Schools		2019-20 Assigned Elementary	Most Common Elementary School Family Attended		% Attending Assigned Elementary
	Actual, April 2020	Projected, September 2023		First	Second	
1	13	8	Ceasar	Ceasar	N/S	100%
2	1	1	Ceasar	Ceasar	N/S	100%
3	2	2	Ceasar	N/S	N/S	0%
4	2	1	Ceasar	Ceasar	Walker	20%
5	2	2	Ceasar	N/S	N/S	0%
6	2	2	Ceasar	N/S	N/S	0%
7	2	2	Ceasar	Ceasar	Lynn Center	20%
8	2	2	Ceasar	N/S	N/S	0%
9	2	2	Ceasar	N/S	N/S	0%
10	14	14	Ceasar	Ceasar	Walker	81%
11	22	12	Ceasar	Walker	Lynn Center	20%
12	22	18	Ceasar	Ceasar	Walker	82%
13	21	21	Ceasar	Ceasar	Walker	87%
14	22	22	Ceasar	Ceasar	Walker	88%
15	16	18	Ceasar	Ceasar	Walker	20%
16	17	12	Ceasar	Walker	Ceasar	24%
17	16	12	Ceasar	Walker	Ceasar	25%
18	7	8	Ceasar	Walker	Ceasar	18%
19	28	22	Ceasar	Ceasar	Walker	20%
20	8	8	Ceasar	Walker	Ceasar	17%
21	10	8	Ceasar	Ceasar	Walker/Lynn Center	71%
22	8	8	Ceasar	Ceasar	N/S	100%
23	1	1	Walker	Walker	N/S	0%
24	21	22	Walker	Walker	Walker	80%
25	14	20	Walker	Walker	Walker	11%
26	1	1	Walker	Ceasar	N/S	0%
27	7	2	Walker	Walker	N/S	100%
28	8	2	Walker	Walker	Walker	20%
29	8	10	Walker	Walker	Walker	88%
30	11	10	Walker	Walker	Ceasar	20%
31	2	2	Walker	Walker	N/S	100%
32	2	2	Walker	N/S	N/S	0%
33	22	27	Walker	Walker	Ceasar	89%
34	1	2	Walker	Walker	N/S	100%
35	2	1	Walker	Walker	N/S	0%
36	2	2	Walker	Walker	N/S	100%
37	2	2	Walker	Walker	Ceasar	20%
38	22	21	Walker	Walker	Lynn Center	81%
39	12	12	Walker	Ceasar	Walker	80%
40	2	2	Walker	N/S	N/S	0%
41	2	2	Walker	Walker	Ceasar	20%
42	2	2	Walker	Walker	N/S	100%
43	2	2	Walker	Walker	N/S	100%
44	2	2	Walker	Walker	N/S	100%
45	2	2	Walker	Walker	N/S	100%
46	2	2	Walker	Walker	N/S	100%
47	2	2	Walker	Walker	N/S	100%
48	2	2	Walker	Walker	N/S	100%
49	2	2	Walker	Walker	N/S	100%
50	2	2	Walker	Walker	N/S	100%
51	2	2	Walker	Walker	N/S	100%
52	2	2	Walker	Walker	N/S	100%
53	2	2	Walker	Walker	N/S	100%
54	2	2	Walker	Walker	N/S	100%
55	2	2	Walker	Walker	N/S	100%
56	2	2	Walker	Walker	N/S	100%
57	2	2	Walker	Walker	N/S	100%
58	2	2	Walker	Walker	N/S	100%
59	2	2	Walker	Walker	N/S	100%
60	2	2	Walker	Walker	N/S	100%
61	2	2	Walker	Walker	N/S	100%
62	2	2	Walker	Walker	N/S	100%
63	2	2	Walker	Walker	N/S	100%
64	2	2	Walker	Walker	N/S	100%
65	2	2	Walker	Walker	N/S	100%
66	2	2	Walker	Walker	N/S	100%
67	2	2	Walker	Walker	N/S	100%
68	2	2	Walker	Walker	N/S	100%
69	2	2	Walker	Walker	N/S	100%
TOTAL	1145	927				88%

Navigating the Table

These are the neighborhoods from the map

These are our projected number of “traditional” 4K-5 students on “opening day”

We have learned that many elementary school students do not actually attend the school that the 2011 attendance area map suggests they might. These two columns show the most and 2nd most commonly attended elementary school in April 2020, not including Montessori students.

Neighborhood ¹	Grade 4K-5 Non-Montessori Enrollment in BASD Schools ²		2019-20 Assigned Elementary Attendance Area ³	Most Common Elementary School Actually Attended ⁴		% Attending Assigned Elementary School ⁶
	Actual, April 2020	Projected, September 2021		First	Second ⁵	
16	17	15	Cooper	Waller	Cooper	23%
17	16	15	Cooper	Waller	Cooper	8%
18	7	6	Cooper	Waller	Cooper	43%

These are the number of April 2020 4K-5 students in the neighborhood that attend “traditional” programming in one of the BASD’s schools

This is the current elementary attendance area first assigned to the neighborhood on a 2011 District map. Colors match those on map.

This last column shows the percentage of students who attend the school one might expect when viewing the attendance area map, not including Montessori.

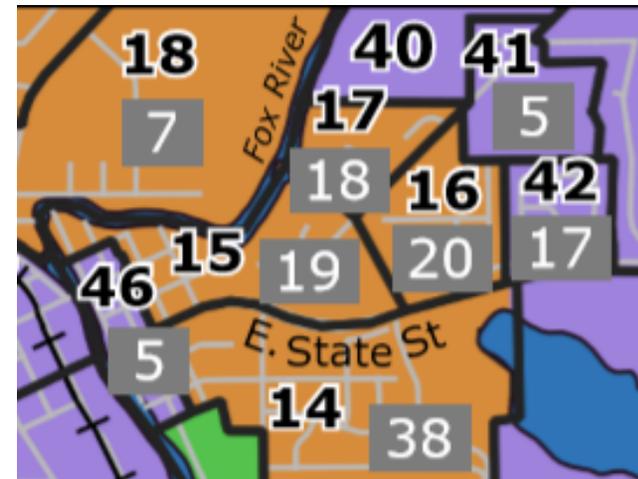


Interesting Complications!

Neighborhood ¹	Grade 4K-5 Non-Montessori Enrollment in BASD Schools ²		2019-20 Assigned Elementary Attendance Area ³	Most Common Elementary School Actually Attended ⁴		% Attending Assigned Elementary School ⁵
	Actual, April 2020	Projected, September 2021		First	Second ⁵	
16	17	15	Cooper	Waller	Cooper	23%
17	16	15	Cooper	Waller	Cooper	8%
18	7	6	Cooper	Waller	Cooper	43%

For example:

- Neighborhoods 16-18, near City's east edge, have 40 non-Montessori 4K-5 students
- Neighborhoods are in mapped Cooper attendance area, but 75% attend Waller
- Neighborhoods like these raise special challenges (and opportunities) for attendance area changes



A Point of Clarification

- Apart from Montessori students, about 35% of current 4K-4 students (~330) do not attend the elementary school that the current attendance area map suggests they would attend given their address
- Most of these students are not technically classified as “in-district transfers”
- Instead, many live in neighborhoods where bus routes serve more than one elementary school

